What is claimed is:

1. A header tank for a heat exchanger in which a plurality of flat tubes are communicated and connected to at least a pair of header tanks so as to form a multiple stages, comprising:

a pipe formed by combining a first separated body and a second separated body;

a closing member for closing opening portions in both ends of the pipe;

a tube holding wall portion provided in the second separated body and holds the flat tube; and

a pair of straight portions protruded from the tube holding wall portion in an approximately orthogonal direction and formed along both ends in a width direction of the tube,

wherein the holding wall portion and the pair of straight portions are formed in a C-shaped cross sectional shape.

2. A header tank for a heat exchanger according to claim 1, wherein the tube holding wall portion of the first separated body is formed in a flat shape which is orthogonal to a longitudinal direction of the tube.

3. A header tank for a heat exchanger according to claim 1, wherein the second separated body further comprises a

main body portion closing an opening portion of the first separated body, abutment portions provided in both ends of the main body portion and abutted on the leading end surface of the straight portion in the first separated body, and joint projections protruded from the main body portion and bonded to the inner peripheral surface of the leading end portion in the straight portion.

4. A header tank for a heat exchanger according to claim 3, wherein the main body portion of the second separated body is formed by connecting the abutment portions to each other in an approximately linear shape so as to be approximately orthogonal to the longitudinal direction of the tube.

5. A header tank for a heat exchanger according to claim 4, wherein the inner peripheral surface of the main body portion in the second separated body is formed in a circular curved surface connecting the pair of joint projections to each other.

6. A header tank for a heat exchanger according to any one of claims 3 to 5, wherein the first and second separated bodies are fixed with brazing in a state of being temporarily fixed to each other, by combining the first separated body with the second separated body, and thereafter caulking a pair of opposing straight portions

of the first separated body toward the joint projections of the second separated body.

7. A header tank for a heat exchanger according to claim 6, wherein at least base end portions of the joint projections in the second separated body are formed thicker than the straight portions of the first separated body along the caulking direction.

8. A header tank for a heat exchanger according to claim 6, wherein a groove is provided in the base end portion of the joint projection in the second separated body, and the leading end portions of the straight portions are caulked into the groove.

9. A header tank for a heat exchanger according to any one of claims 3 to 5, wherein the abutment portions of the second separated body have protruding portions protruding over the straight portions, and the first separated body and the second separated body are temporarily fixed by folding back the protruding portions to an outer surface side of the straight portions.